

*Your first radio-controlled racer! Perfect for children 4+!*

# WHIPLASH

**OWNER'S MANUAL — Please read before using this equipment.**

Your RadioShack Whiplash is your own buggy! Use the controller to steer the Whiplash forward, or back it up, stop, then steer it in another direction.

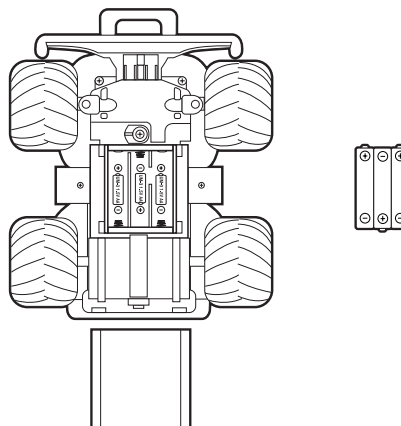
## INSTALLING BATTERIES

You need three AA batteries to power the Whiplash, and one 9V battery for its transmitter. For the best performance and longest life, we recommend RadioShack alkaline batteries.

### Cautions:

- Use only fresh batteries of the required size and recommended type.
  - Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
  - Never leave dead or weak batteries in the Whiplash or the transmitter, where they can corrode and damage the units.
1. Slide **ON/OFF** on the back of the Whiplash to **OFF**.
  2. Turn the battery compartment cover's latch clockwise until it stops, then grasp the ribs on the cover and lift the cover up to remove it.

3. Install the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.



4. Replace the cover, then turn the latch counterclockwise until it stops to secure it.

When the Whiplash loses power or does not respond to its transmitter, replace its batteries.

**Note:** If you do not plan to use the Whiplash for several days, remove the batteries. Batteries can leak chemicals that can damage electronic parts.



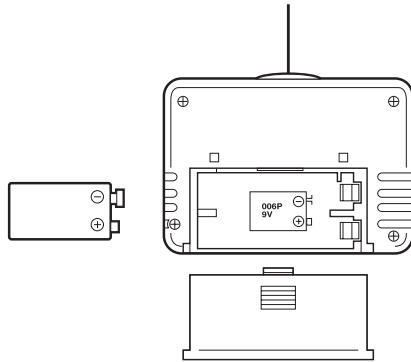
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## Installing the Transmitter's Battery

The transmitter requires one 9V battery (not supplied).



1. Press and slide the battery compartment cover off the transmitter.
2. Place a battery in the compartment according to the polarity symbols (+ and -) marked inside.
3. Slide the cover back into place. Be sure it snaps shut.

When the transmitter's range decreases, replace its battery.

## DRIVING THE WHIPLASH

1. Slide **ON/OFF** on the back of the Whiplash to **ON**.
2. The Whiplash's transmitter has one control button. Hold down the button to move forward in a straight line. The Whiplash stops when you release the button. Then hold down the button again to have the Whiplash circle backward.
3. When you finish driving the Whiplash, slide **ON/OFF** to **OFF**.

## HELPFUL HINTS

These hints can help you get the most enjoyment from your Whiplash.

- Running your buggy continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your buggy's battery power runs down, let the truck cool at least 10 minutes before installing new batteries.
- If the buggy's motor runs but the Whiplash does not respond to the transmitter, move the transmitter closer to the buggy and try again.
- If someone uses a CB nearby, it might interfere with control of the Whiplash. If this happens, move the Whiplash away from the CB.
- You cannot operate your Whiplash near devices with transmitters that use the same frequency (27 MHz).

## CARE

The following suggestions will help you care for your Whiplash so you can enjoy it for years.

- Do not drive the buggy through puddles or mud, on a wet floor, or in sand, rain, or snow. These can damage it.
- Do not expose the buggy or transmitter to temperature extremes, and do not store them in direct sunlight or near a heat source.
- Do not leave the buggy or transmitter outside overnight. Night dampness can damage their electronic circuits.
- To protect the buggy's mechanisms from lint and hair, do not drive the car on carpet.
- Wipe the buggy and transmitter with a damp cloth occasionally to keep them

looking new. Do not use harsh chemicals to clean them.

Modifying or tampering with the buggy's or transmitter's internal components can cause a malfunction and might invalidate the car's warranty and void your FCC authorization to operate it. If your car is not performing as it should, take it and the transmitter to your local RadioShack store for assistance.

## THE FCC WANTS YOU TO KNOW

Your Whiplash or its transmitter might cause TV or radio interference even when it is operating properly. To determine whether your Whiplash or transmitter is causing the interference, release the transmitter's control button and turn off your Whiplash. If the interference goes away, your Whiplash or transmitter is causing it. Try to eliminate the interference by:

- moving your Whiplash away from the TV or radio
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using your Whiplash and its transmitter.

## USER-REPLACEABLE PARTS

You can order these parts through your local RadioShack store.

Description	RSU#
Car Battery Door	12169462
Transmitter Battery Door	12169470
Transmitter	12258380
Owner's Manual	12258141

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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